

PTO/SB/21 (2-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/651,828

Filing Date

8/28/03

First Named Inventor

Zolotukhin, Sergei

Art Unit

Examiner Name

Attorney Docket Number

5853-251

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Response to Missing Parts/Incomplete Application



Response to Missing Parts under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s)

Remarks

Transmitted via facsimile (703) 306-5995



After Allowance communication to Technology Center (TC)



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

Assignment and Recordation Form

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

Gregory A. Nelson  
Akerman Senterfitt

Signature

Date

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Gregory A. Nelson

Signature

Date

6-7-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 07 2004Approved for use through 07/31/2005. DME 0651-0032  
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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 40.00)

**Complete if Known**

Application Number	10/651,828
Filing Date	8/28/03
First Named Inventor	Zolotukhin, Sergei
Examiner Name	
Art Unit	
Attorney Docket No.	5853-251

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	50-0951
Deposit Account Name	Akerman Senterfitt

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

**SUBMITTED BY**

Name (Print/Type) Gregory A. Nelson

Signature

Registration No. 30,577

(Attorney/Agent)

(Complete if applicable)

Telephone 561 653-5000

Date

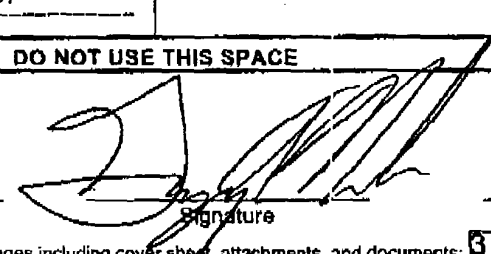
6-7-04

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): University of Florida		2. Name and address of receiving party(ies) Name: Univ of FI Research Foundation, Inc Internal Address: _____ _____ _____ Street Address: 223 Grinter Hall _____ _____ City: Gainesville State: FL Zip: 32611 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: 5/18/04					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/651,828 B. Patent No.(s) _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Akerman Senterfitt Internal Address: _____ _____ _____ Street Address: 222 Lakeview Ave _____ _____ City: West Palm Beach State: FL Zip: 33401		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-0951			
DO NOT USE THIS SPACE					
9. Signature.  Gregory A. Nelson Name of Person Signing		 Signature 6-7-04 Date			
Total number of pages including cover sheet, attachments, and documents: 3					

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

OFFICIAL

**ASSIGNMENT FROM UNIVERSITY OF FLORIDA  
TO THE  
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.**

In consideration of one dollar (\$1.00) and other good and valuable consideration, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 226 Tigert Hall, Gainesville, Florida 32611, sells and assigns to the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, a Florida not for profit corporation, having its office at 223 Grinter Hall, Gainesville, Florida 32611, and its successors and assigns, the UNIVERSITY OF FLORIDA'S entire right, title and interest throughout the world in and to the improvements in :

**"Molecular Breeding Of Gene Therapy Vectors" UF#-10848  
U.S. Patent Application, Serial No. 10/651,828; filed 8/28/2003 and PCT Patent  
Application, Serial No. PCT/US03/27282**

**Created by: Sergei Zolotukhin**

and in and to said application and all patents (foreign and domestic) which may be granted therefore and thereon, and all divisionals, reissues, continuations, and extensions thereof (foreign and domestic), subject to performance by the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, of the obligations of the UNIVERSITY OF FLORIDA under the UNIVERSITY OF FLORIDA's Patent Policy with regard to the above-described invention, and the UNIVERSITY OF FLORIDA covenants that it has full right to so sell and assign; and it authorizes and requests the Commissioner of Patents and Trademarks to issue all patents resulting from said improvements to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, as assignee of its entire interest; and it agrees that it will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, or its representatives any facts known to it respecting said improvements, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, assigns and nominees, to obtain and enforce proper protection for said improvements in all countries.

Executed this 18 day of May, 2004.

UNIVERSITY OF FLORIDA

By: 

Winfred M. Phillips, Vice President Research

STATE OF FLORIDA

COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this 18 day of May, 2004 by Winfred M. Phillips, who is personally known to me and who did take an oath.



Kathleen A. Wilson  
MY COMMISSION # DD189283 EXPIRES  
April 17, 2007  
BONDED THROUGH TROY FAIR INSURANCE, INC.

Kathleen A. Wilson Notary Public, Commission No. \_\_\_\_\_  
(Signature)

Kathleen A. Wilson (Name of Notary typed, printed or stamped)

Accepted by UNIVERSITY OF FLORIDA  
RESEARCH FOUNDATION, INC.

By: David L. Day  
David L. Day  
Director of Technology Transfer

Attest:  
Joe Burnside